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Attorney Docket No.: 9786 (NCR.0055US)
Date: July 1, 2004

DCH/dlt


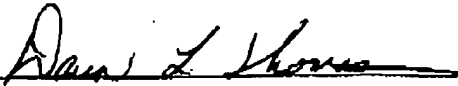
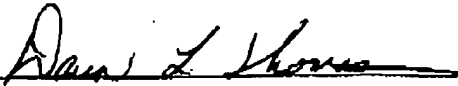
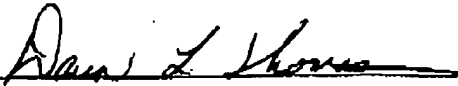
The Patent and Trademark Office date stamp sets forth the receipt date (or both the receive date and the serial no.) of a patent application identified as follows:

Applicant(s): GREGORY H. MILBY
Serial No.: 10/056,880
Filing Date: October 26, 2001
Title: JOINS OF RELATIONS IN AN OBJECT RELATIONAL DATABASE SYSTEM

1. Amendment Transmittal (in duplicate)
2. Reply to Office Action Dated April 9, 2004
3. Postcard



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JUL 13 2004
Trop, Pruner, & Hu, P.C.

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|--|--|--------------------------------|--|-------------------------------|--|--|---|--|--|--|---|--|
| AMENDMENT TRANSMITTAL LETTER (Large Entity) | | | | | Docket No. 9786 (NCR.0055US) | | | | | | | |
| Applicant(s): Gregory H. Milby | | | | | | | | | | | | |
| Application No. 10/056,880 | Filing Date October 26, 2001 | Examiner Leslie Wong | Customer No. 26890 | Group Art Unit 2177 | Confirmation No. 1774 | | | | | | | |
| Invention: Joins of Relations in an Object Relational Database System | | | | | | | | | | | | |
| <u>COMMISSIONER FOR PATENTS:</u> | | | | | | | | | | | | |
| Transmitted herewith is an amendment in the above-identified application. | | | | | | | | | | | | |
| The fee has been calculated and is transmitted as shown below. | | | | | | | | | | | | |
| CLAIMS AS AMENDED | | | | | | | | | | | | |
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE | | | | | | | |
| TOTAL CLAIMS | 30 | 24 | 6 | x \$18.00 | \$108.00 | | | | | | | |
| INDEP. CLAIMS | 5 | 3 | 2 | x \$86.00 | \$172.00 | | | | | | | |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | \$0.00 | | | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$280.00 | | | | | | | |
| <input type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. 50-1673(9786) in the amount of \$280.00 <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1673(9786) <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. | | | | | | | | | | | | |
|  _____ Signature | | | Dated: <i>July 1, 2004</i> | | | | | | | | | |
| Dan C. Hu Reg. No. 40,025 TROP, PRUNER & HU, P.C. 8554 Katy Freeway Suite 100 Houston, Texas 77024 | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2"> I certify that this document and fee is being deposited on <i>7-1-2004</i> with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. </td> </tr> <tr> <td colspan="2" style="text-align: center;">  Signature of Person Mailing Correspondence </td> </tr> <tr> <td colspan="2" style="text-align: center;"> Dawn L. Thomas Typed or Printed Name of Person Mailing Correspondence </td> </tr> </table> | | | | I certify that this document and fee is being deposited on <i>7-1-2004</i> with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. | |  Signature of Person Mailing Correspondence | | Dawn L. Thomas Typed or Printed Name of Person Mailing Correspondence | |
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| Dawn L. Thomas Typed or Printed Name of Person Mailing Correspondence | | | | | | | | | | | | |
| CC: | | | | | | | | | | | | |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|---------------|--|---|-------------------|-------------------|
| Applicant: | Gregory H. Milby | § | Group Art Unit: | 2177 |
| Serial No.: | 10/056,880 | § | | |
| Filed: | October 26, 2001 | § | Examiner: | Leslie Wong |
| For: | Joins of Relations in an Object Relational Database System | § | Atty. Dkt. No.: | 9786 (NCR.0055US) |
| Customer No.: | 26890 | § | Confirmation No.: | 1774 |

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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REPLY TO OFFICE ACTION DATED APRIL 9, 2004

Dear Sir:

In response to the Office Action of April 9, 2004, amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins of page 3 of this paper.

Remarks/Arguments begin on page 10 of this paper.

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| Date of Deposit: <u>April 1, 2005</u> |
| I hereby certify under 37 CFR 1.8(d) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. |
| <u>Dawn L. Thomas</u> |
| Dawn L. Thomas |